



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
401 M Street, S.W.
WASHINGTON, D.C. 20460

Form Approved OMB No. 2070-0060

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

DATA MATRIX

Date	January 27, 2012	EPA Reg. No./File Symbol	88401-X	Page 1 of 2
1. Name and Address of Applicant/Registrant (Include ZIP Code)		Product		
Micro-Pak Ltd. Suite 2504 Tower 6, The Gateway Harbour City, 9 Canton Road Tsim Sha Tsui, Kowloon, Hong Kong		Enhanced Packaging Stickers		

Ingredient(s): Sodium Metabisulfite					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550/61-1	Product Identity and Composition		Micro-Pak	OWN	
830.1600/61-2	Description of the Materials Used to Produce the Product		Micro-Pak	OWN	
830.1650/61-2	Description of the Manufacturing Process		Micro-Pak	OWN	
830.1670/61-3	Discussion of Formation of Impurities		Micro-Pak	OWN	
830.1700/62-1	Preliminary Analysis		Micro-Pak	OWN	
830.1750/62-2	Certified Limits		Micro-Pak	OWN	
830.1800/62-3	Enforcement Analytical Method		Micro-Pak	OWN	
830.6302/63-2	Color		Micro-Pak	OWN	
830.6303/63-3	Physical State		Micro-Pak	OWN	
830.6304/63-4	Odor		Micro-Pak	OWN	
830.7200/63-5	Melting Point		Micro-Pak	OWN	
830.7220/63-6	Boiling Point	Not applicable			Footnote 1
830.7300/63-7	Density/Relative Density/Bulk Density		Micro-Pak	OWN	
830.7840/63-8	Solubility (Column elution/shake flask)	Not applicable			Footnote 2
830.7950/63-9	Vapor Pressure		Micro-Pak	OWN	
830.7370/63-10	Dissociation Constant		Micro-Pak	OWN	
830.7550/7560/7570/63-11	Partition Coefficient	Not applicable			Footnote 3
830.7000/63-12	pH		Micro-Pak	OWN	
830.6313/63-13	Stability		Micro-Pak	OWN	
830.6314/63-14	Oxidation/Reduction: Chemical Compatibility	Not applicable			Footnote 4
830.6315/63-15	Flammability	Not applicable			Footnote 5
830.6316/63-16	Explosibility	Not applicable			Footnote 6
830.6317/63-17	Storage Stability	Submitted later			Footnote 7

Signature	Name and Title: Robert S. Brennis, Agent for Micro-Pak	Date 01/27/12
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1. Name and Address of Applicant/Registrant (Include ZIP Code) Micro-Pak Ltd. Suite 2504 Tower 6, The Gateway Harbour City, 9 Canton Road Tsim Sha Tsui, Kowloon, Hong Kong		Product Enhanced Packaging Stickers		
Ingredient(s): Sodium Metabisulfite				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status
830.7100/63-18	Viscosity	Not applicable		Footnote 8
830.6319/63-19	Miscibility	Not applicable		Footnote 9
830.6320/63-20	Corrosion Characteristics	Submitted later		Footnote 7
830.6321/63-21	Dielectric Breakdown Voltage	Not applicable		Footnote 10
Toxicology Data Requirements				
870.1100	Acute oral toxicity – rat		Micro-Pak	OWN
870.1200	Acute dermal toxicity		Micro-Pak	OWN
870.1300	Acute inhalation toxicity		Micro-Pak	OWN
870.2400	Primary eye irritation – rabbit		Waiver request	Footnote 11
870.2500	Primary dermal irritation		Micro-Pak	OWN
870.2600	Dermal sensitization		Micro-Pak	OWN

All Generic Data is being Cited as "Cite All"	It has been identified on the certification with respect to data form			

Signature	Name and Title: Robert S. Brennis, Agent for Micro-Pak	Date 01/27/12
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Footnotes to Data Matrix for Micro-Pak Enhanced Packaging Stickers

1. Boiling Point is not required if technical is a granular which this is.	✓
2. Solubility (Column elution/shake flask) – this can not be done since the product is a solid.	✓
3. Partition Coefficient – This product is not organic.	✓
4. This product is not an oxidizing or reducing agent.	✓
5. Flammability – This product contains no flammable liquids	✓
6. Explodability – This product is not potentially explosive	✓
7. Storage Stability and Corrosion Char. – This data is being conducted and will be submitted when complete.	✓
8. Viscosity – This product is not a liquid.	✓
9. Miscibility – This product is not a liquid.	✓
10. Dielectric Breakdown Voltage – This product is not a liquid.	
11. We are requesting a waiver for eye irritation because the material is actually embedded within the plastic material. It is impossible to test this product due to the fact that it is a solid plastic. Because it is a solid and the active is embedded within the plastic, there is no opportunity to get any of the material into the eye. Please waive this study and provide a toxicity category IV status.	



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DATA MATRIX

Date January 27, 2012

EPA Reg. No./File Symbol 88401-X

Page 1 of 2

1. Name and Address of Applicant/Registrant (Include ZIP Code)

Micro-Pak Ltd.
Suite 2504 Tower 6, The Gateway
Harbour City, 9 Canton Road
Tsim Sha Tsui, Kowloon, Hong Kong

Product

Enhanced Packaging Stickers

Ingredient(s): Sodium Metabisulfite

Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
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830.6320/63-20	Corrosion Characteristics	Submitted later			Footnote 7
830.6321/63-21	Dielectric Breakdown Voltage	Not applicable			Footnote 10

Signature

Name and Title:

Robert S. Brennis, Agent for Micro-Pak

Date

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